Classified List of Articles which Appeared in

Textile World

Issues from July 6, 1929, to December 28, 1929

An Index to Volume 76

Subscribers who wish this Index for binding may obtain copies on request to the publishers

BRAGDON, LORD & NAGLE COMPANY
Division of McGraw-Hill Publishing Co., Inc.
Tenth Ave. at 36th St., New York

GENERAL SUBJECTS

Aircraft Construction Textiles in Modern, July 27 479
American Enka Corp., Oct. 12.....2149
Aromatics to Enhance Fabrics, Sept. 28...1837
Artificial Fabric, Foltzer Process, Dec. 7..4234
Artificial Lace Manufacture, Oct. 19, Nov. 9 .....2286, 2796
Bands on Shoe Laces, Machine to Put, July 13 251
Brick Surfaces, Cleaning, Aug. 3..... 675
Business Conditions, Nov. 23.....3045
Business Leaders Mobilize, Dec. 14.....4354
Carpet Institute Anniversary, Aug. 17..... 889
Chinese Textile Industry to Expand, Oct. 19 2288
Clip for Sleeve Bands, Aug. 10..... 791
Condition of Textile Industry, Nov. 23...3043
Cooperation Between Mills and With Labor Urged, Dec. 21.....4496
Costa Rica, Textiles in, July 27..... 503
Cotton Textile Institute Annual Meeting, Oct. 19 2280
Creative Textile Design, Nov. 30, Dec. 28 4070, 4610
Developments in Distribution, Dec. 21....4492
Definitions of Shirting Constructions, Dec. 21 4514
Eddystone Mfg. Co., Electrical Equipment, Sept. 7 1331
Edge Wires in Narrow Fabric Weaving, Dec. 28 4618
England's Progress Shown at Leicester Exposition, Nov. 2.....2659
European Rugs, Dec. 14.....4357
European Tariffs, Sept. 28.....1839
Fiber Consumption by Industries, Aug. 24.1028
Fire Insurance Policy Voided, Dec. 7.....4227
Flax Waste Yarn Carding, Nov. 9.....2811
Foltzer Process for Artificial Fabric, Dec. 7 4234
Foreign Trade, Half Year of, Aug. 3..... 643
Frankinshire Patent Decision, Dec. 7.....4224
Human Relations, Conference on, Aug. 10. 769
Human Relations on Par with Technical Knowledge, Oct. 26.....2419
Identification of Fibers, Oct. 19.....2305
Identification of Textiles, July 6..... 70
Individualism in Cotton Textile Industry, July 27 482
Ingram Acquires T. Henry, Aug. 10..... 813
International Raw Silk Conference, Oct. 19.2283
Jantzen Knitting Mills Lighting, Aug. 3... 644
Joanna Cotton Mills, Aug. 3..... 652
Jute, Single Carding of, Nov. 30.....4068
Marked Progress in Standardization, Oct. 26 2418
Master Mechanics Div. S.T.A. at Columbia, S. C., Oct. 12.....2151
McGraw-Hill Editors Visit New England, Nov. 16 2906
Mergers as Means of Getting Cooperation & Control, Aug. 10..... 791
Methods Required for Profitable Operation Under Changed Conditions, New July 6.. 101
Microscope in Textile Industry, Aug. 17, Sept. 21, Oct. 26, Dec. 14, Dec. 21 898, 1581, 2430, 4364, 4500
Mohair Industry's Growth, Aug. 3..... 669
Narrow Fabric Edges, Nov. 16.....2918
Narrow Woven Fabrics, Nov. 16, Dec. 28 2918, 4620
National Cotton Show at Memphis, Oct. 5.1995
National Knitted Outerwear Association at Chicago, Nov. 23.....3038
Naumkeag Weave-Room Motor Installation, Sept. 14 1457
New England Overseers Meet at Boston, Sept. 21 1580
New England Visited by McGraw-Hill Editors, Nov. 16.....2906
Paris Suggestion for Woolens, Dec. 7.....4233
Paris Variations in Velvets, Aug. 24.....1024
Progress Reports of Textile Division A.S.M.E., Dec. 14.....4367
Research Clearing House Suggested, Oct. 19 2319
Rugs, Washing, Aug. 17..... 925
Russia, American Machinery in, July 20... 367
Sales Trend in Retail Yard Goods, July 6.. 65
Saxon Mills, New Waste House of, Aug. 10 777
Shirting Constructions, Definitions, Dec. 21.4514
Single Carding of Jute, Nov. 30.....4068
Sleeve Bands, Clip for, Aug. 10..... 791
Southern Textile Association at Asheville, N. C., July 13..... 207
Southern Textile Association at Raleigh, Oct. 26 2419
Southern Textile Association at Spartanburg, Nov. 9.....2782
S.T.A. Weaver's Division at Greenville, S. C., Sept. 21 1577
Stalagmometer, Aug. 3..... 677
Style Conference and Show, Oct. 19.....2284
Tariffs, European, Sept. 28.....1839
Tariff Schedules, Textile, Aug. 24.....1019
Tariff Schedules, Textile, Nov. 23.....3042
Texas Angora Goat Raisers Asso., Aug. 10 768
Texas Textile Industry, Sept. 21.....1571
Textile Distribution, Dec. 28.....4618
Textiles, Identification of, July 6..... 70
Textiles in the Movies, Oct. 12.....2146
Textile Industry Represented at, Business Conference, Dec. 7.....4225
Textile Industry Competes with Itself, Dec. 28 4618
Textile Men on Business Committee, Dec. 21 4490
Textile Operating Executives of Georgia, Sept. 21 1573
Textile Research Council to Incorporate, Nov. 2 2643
Three Mills in One, Nov. 23.....3057
Villages, Brick Houses for Mill, July 27... 485
Villages, Southern Mill, July 13..... 217
Waste House of Saxon Mills, Aug. 10..... 777

COTTON MANUFACTURING

Accounting Method in a Cotton Mill, Oct. 12 2154
Analysis and Synthesis of Cloth Structure, Aug. 31, Sept. 28....1158, 1849
Analyzing Fancy Cotton Fabrics, Sept. 21..1569
Artificial Cotton Studied, July 6.... 71
Bags, Secondary Uses for Cotton, July 27.. 486
Bedspreads, Finishing Cotton, Aug. 17.... 925
Bobbins, Test on Roving and Spinning, Aug. 17 890
Boiling-Out Cotton Materials, July 13.... 247
Brocades, Metal, Aug. 3.... 642
Burlaps, Indian Cotton for Indian, July 27 490
Card Clothing, Wire Works Out of, July 20 381
Card, Grinding Cotton, July 6.... 111
Cards, Planning Layout of Cotton, Sept. 7 1337
Carding Problems, Cotton, Sept. 14....1451
Chart for Spinning Spindles per Operative, Aug. 24 1043
Cloth Structure, Analysis and Synthesis of, Aug. 31, Sept. 28....1158, 1849
Coal, Cotton Used for Selling, Aug. 3.... 641
Coarse Cotton Fabric, Nov. 30....4091
Color on Braid Uneven, July 6.... 99
Combed Peeler vs. Peeler Comber, July 13 251
Cost Acounting Methods in a Cotton Mill, Oct. 12 2154
Cottonade, Finishing, July 20.... 382
Cotton Industry Conference on Distribution, Nov. 2 2665
Cotton Manufacturers Plan Progress, Nov. 2 2637
Counts, Cotton and Rayon, Aug. 10, Aug. 24 ....762, 1055
Cotton Textile Institute Elects President, Nov. 16 2909
Cotton Mfrs. Asso. of S. C., Asheville, N. C., July 6 66
Cotton Manufacturers at Pinehurst, Nov. 30 4066
Denim Warps, Sizing for, Sept. 21....1597
Designing Cotton Ombre, Nov. 16....2935
Distribution, Conference on Cotton, Nov. 2.2665
Divider Attachment, Warp, Aug. 10.... 789
Doffing a Picker, Instructions for, Sept. 21.1607
Doffing a Picker, Instructions for, Oct. 5..2012
Doffing a Roving Frame, July 20.... 375
Doffing Cards, Drawing Frames and Combs, Oct. 12 2159
Doffing, Ring Spinning Frame, Aug. 10... 776
Drafting, Rollers, Setting, Nov. 23....3089
Durant Cotton Picker, Sept. 28....1838
Elastic Fabric, Leno-Weave, Oct. 5....2021
Fancy Setting and Roving Finisher, Aug. 10 789
Fiber Consumption by Industries, Aug. 24.1028
Filling Bars in Napped Fabric, Nov. 2....2697
Filling, Value of Rewinding, July 13.... 231
Finishing Cotton Cloth by Electricity, Oct. 12 2156
Finish on Cotton Fabric, Firm, Sept. 21...1597
Fires in Textile Mills, Nov. 2....2695
Fish Lines, Manufacture of, Aug. 31....1185
Humidifying Practice, Nov. 9....2791
Humidity and Textile Strength, July 27... 492
Individualism in Cotton Textile Industry, July 27 482
International Cotton Statistics, Sept. 21...1574
Joanna Cotton Mills, Aug. 3.... 652
Khaki, Philippino, Aug. 31....1187
Mechanical Fabrics, Correcting Strength of Cotton for Regain, July 20.... 362
Microscope in Textile Industry, Aug. 17.. 898
Mohair Piece Goods, Finishing, Sept. 7...1347
Moisture in Cotton, Nov. 16....2923
Motors for Spinning, Aug. 3.... 639
Mule, Resetting, Nov. 23....3048
National Cotton Show at Memphis, Oct. 5.1995
National Association of Cotton Manufacturers Officers, Nov. 2....2671
Naumkeag on Long Draft, July 13.... 220
Nets, Cotton Fish, July 20.... 354
Net, Dyeing and Finishing Cotton, July 20 381
New Uses for Cotton, Oct. 26....2420
Nomographs Correct Strength of Cotton Mechanical Fabrics for Regain, July 20 362
Nomograph for Spinning Spindles per Operative, Aug. 24....1043
Oiling Thread Yarns, July 6.... 99
Ombre, Designing, Nov. 16....2935
Overhauling Spinning Frames, Oct. 26....2443
Picker, Durant Cotton, Sept. 28....1838
Picking, Single-Process, Oct. 12....2159
Pillow Tubing, Selvage Troubles in Finishing, Aug. 24....1055
Printed Fabrics, Sept. 7....1323
Putting on Tapes, Nov. 30....4117
Rayon-Cotton Fabric Sags and Crinkles, July 27 517
Regain, Correcting Strength of Cotton Mechanical Fabrics for, July 20.... 362
Reproduction, Analyzing Fancy Cotton Fabrics for, Sept. 21....1569
Resetting the Cotton Mule, Nov. 23....3048
Rewinding Filling, Value of, July 13.... 231
Roving and Spinning, Cotton, Aug. 10.... 772
Roving Finisher and Fancy Setting, Aug. 10 789
Roving Frame, Doffing, July 20.... 375
Sateen Tubing, Dec. 14....4380
Selvage Trouble in Finishing Pillow Tubing, Aug. 24 1055
Setting-Drafting Rollers, Nov. 23....3089
Settings for Spooler Guides, Oct. 19....2305
Sheetings, Wide Cotton Specifications, Aug. 31 1169
Shuttle, Small, July 13.... 223
Slashing and Weaving Problems, Nov. 2...2640
Southern Textile Asso. at Greenville, S. C., Sept. 21 1577
Specks Due to Dead Fiber, Oct. 5....2023
Spindles per Operative, Cotton, Aug. 24...1043
Spinners' Forum, Dec. 1....4222
Spinning, Cotton Roving and, Aug. 10.... 772
Spinning Frames, Overhauling, Oct. 26....2443
Spooler Guides, Settings for, Oct. 19....2305
Starches and Stiffness, Sept. 21....1639
Statistics, Cotton Cloth, Oct. 12....2152
Statistics on Cotton Goods, July 13.... 220
Stiffness and Starches, Sept. 21....1639
Stiffness of Fabric, Measuring, Sept. 14...1477
Strength, Humidity and Textile, July 27... 492
Strength of Cotton Yarn, July 20.... 351
Style Fabrics, Cottons as, Sept. 14....1447
Tapes Vary in Twist, Nov. 9....2809
Tariff, Cotton, July 20.... 355
Tests by Cotton Mill Superintendent, Aug. 17 890
Thread Yarns, Oiling, July 6.... 99
Thread, Twisting Sewing, July 13.... 228
Tubing, Selvage Trouble in Finishing, Aug. 24 1055
Twine, Finish for Cotton, Sept. 21....1597
Twine, Output, Cotton, Aug. 3.... 703
Twist, Effect of Ply on Single, Sept. 7....1351
Twisting Sewing Thread, July 13.... 228
Two-Tone Effects on Cotton and Wool, July 27 501
Warp Divider Attachment, Aug. 10.... 789
Weathering of Fabrics, July 27.... 492
Weaving and Slashing Problems, Nov. 2...2640
Yarns, Finest Cotton, Sept. 7....1351
Yarn Mill Notes, Cotton, July 6, July 13, July 20, Aug. 10, Aug. 31, Sept. 21, Oct. 5, Oct. 12....111, 235, 375, 776, 1171, 1607, 2012, 2159
Yarn Mystery, Cotton Mill, Aug. 10.... 793
Yarn of the Desired Breaking Strength, Making, July 20.... 351
Yarn Uneven and Weak Cotton, Sept. 7...1351

WOOLEN AND WORSTED MANUFACTURING

Analysis and Synthesis of Cloth Structure, Aug. 31, Sept. 28....1158, 1849
Anthrax, Precautions Against, Aug. 17.. 889
Blankets, Chatham, Aug. 17.... 913
Blankets, Layouts and Finish for, Aug. 3.. 677
"Blendia," A Wool Substitute, Aug. 3.... 681
Bradford Drawing, Dec. 21....4499
Carding, Static in, Oct. 26....2443
Carding, Unsatisfactory, Dec. 21....4514
Chatham Blankets, Aug. 17.... 913
Cloth Structure, Analysis & Synthesis, Aug. 31, Sept. 28....1158, 1849
Crepe Worsted Yarn, Twist in, Aug. 3.... 677
Color Pads, Device for Making Wool, July 27 517
Conditioning Worsted Yarn, Oct. 12....2158
Cost Accounting for Woolen and Worsted Mills, Dec. 28....4091
Counters in Wool Weaving, Pick, Aug. 10 775
Crabbing, Temperature in, Nov. 23....3065
Crocking of Dyed Wool, Dec. 28....4628
Depainting Wool, July 27.... 515
Designs in Fancy Worsteds, Reversible, Aug. 10 764
Drawing Troubles, Aug. 10.... 766
Duhamel Cleansing, Aug. 17....899 & 925
Duvetyn, Mixed Rayon and Wool in, Sept. 28 1768
Eccentric Motion, Adjustment of, Aug. 31.1163
Fiber Consumption by Industries, Aug. 24.1028
Fiber, Wool Substitute Vegetable, Sept. 21.1623
Filling Kinks in Woolen and Worsted Weaving, Aug. 31....1163
Flannels, Bleaching All-Wool and Union, Oct. 12 2169
Fulling Mill, Measuring Length of Fabric in, July 6.... 99
Golden Fleece Review at New York, Dec. 28 4614
Hard-Twisted Worsted Yarns, Dec. 14....4369
Improvements in Woolen and Worsted Manufacture, Aug. 17.... 887
Jerseys, Unshrinkable Process for Wool, Sept. 21 1597
Knit Cloth, Increasing Weight of Worsted, July 13 251
Measuring Length of Fabric in Fulling Mill, July 6.... 99
Microscope in Textile Industry, Aug. 17... 898
Mohair and Wool Blend, Dec. 14....4380
Mohair-and-Wool Mixture Yarns, Oct. 19..2296
Noble Comb Improvements, Aug. 17.... 889
Nomography in Predetermining Weight of Wool Fabric, Aug. 10.... 774
Nub Yarn, Making, July 27.... 515
Overplaids Are Uneven, Oct. 19....2306
Peat Smoke Odor on Woolens, Oct. 19, Nov. 23 ....2305, 3065
Pick Counters in Wool Weaving, Aug. 10 775
Pile Fabric, Analysis of, July 20.... 381
Pile Fabrics, Finishing, July 27.... 517
Poplins, Reeding, Aug. 31....1163
Rayon in Wool-Goods Industry, Sept. 28..1768
Reverse Weavers, Colored Threads in, Aug. 24 1031
Roll Pressure, Uniform, Aug. 17.... 889
Roping for Various Woolen Runs, Weights of, Sept. 7....1347
Rust Stains on Woolen Goods, Dec. 21....4515
Scouring Wool Fiber and Cloth, Aug. 31...1173
Scouring Wool Waste from Paper-Mill Aprons, Nov. 9....2809
Scouring Yellow Southern Wool, Nov. 30..4091
Serge, Manufacturing Blue, July 6.... 212
Setting, Pitch of, Aug. 31....1158
Shrinkages, Determination of Wool by Sample Scouring, Sept. 14....1463
Shuttles, Small, July 13.... 223
Speedometer for Weaving Mills, Aug. 24..1017
Spinning Troubles, Worsted, Aug. 10.... 766
Spot-Proofing Woolens, Oct. 5....2021
Static in Woolen Carding, Oct. 26....2443
Substitute Vegetable Fiber, Wool, Sept. 21.1623
Sulphur Bleach House Construction, Dec. 7.4246
Synthesis of Cloth Structure, Analysis &, Aug. 31, Sept. 28....1158, 1849
Synthetic and Vegetable Fibers on Woolen and Worsted Manufacture, Sept. 28....1770
Temperature in Crabbing, Nov. 23....3065
Testing Tops for Oil Content, Nov. 9....2795
Testing Yarns in Worsted Mills, July 27.. 499
Twist in Crepe Worsted Yarns, Aug. 3.... 677
Two-Tone Effects on Cotton and Wool, July 27. 501
Unshrinkable Process for Wool Jerseys, Sept. 21 1597
Ventilating Unit, Nov. 16....2933
Waste Rates Increased, Wool, Aug. 17.... 894
Weaves, Colored Threads in Reverse, Aug. 24 1031
Weaving, Filling Kinks in Woolen and Worsted, Aug. 31....1163
Weaving Mill Speedometer, Aug. 24....1017
Weight of Wool Fabrics, Nomographic Chart for Predetermining, Aug. 10.... 774
Weight of Worsted Knit Cloth, Increasing, July 13 251
Wool Duty, Propose New Basis, July 6.... 68
Wool Fabric Weight, Nomographic Chart for, Aug. 10....774
Wool Goods Styles for Spring, Oct. 19....2285
Wool Institute Analysis of Suiting Orders, Aug. 24 1028
Wool Institute, Speedometer Plan for Weaving Mills, Aug. 24....1017
Wool Shrinkages by Sample Scouring, Determinations of, Sept. 14....1463
Wool and Mohair Blend, Dec. 14....4380
Wool-and-Mohair Mixture Yarns, Oct. 19..2296
Woolens Overseers Asso. of Eastern Maine, Aug. 31 1160
Worsteds, Reversible Designs in Fancy, Aug. 10 764
Worsted Yarn Survey Issued, Nov. 9....2789
Worsted Yarn Survey, Nov. 16....2908
Yarns Differ in Shade from Same Stock, Aug. 10 791
Yarns in Worsted Mills, Testing, July 20.. 499
Yellow Southern Wool, Scouring, Nov. 30..4091
Zephyr Yarns, Dec. 7....4245

HOSIERY, UNDERWEAR AND KNIT GOODS

Apex Hosiery Build Addition, Dec. 14....4370
Cloth, Imitating Woven in Knitted Construction, Sept. 14....1479
Costs of Hosiery and Grades of Silk, July 20 369
Designs for Knitted Outerwear, Sept. 14...1465
Duty on Full-Fashioned Machines, July 13 215
Dyeing Full-Fashioned Hosiery, Dec. 28...4616
England's Process in Knitting Industry, Nov. 2 2659
Edge, Rolling of Picot, Oct. 12....2171
Finishing Rayon Knit Goods, Sept. 28....1798
Full-Fashioned Foot and Leg, Variations in, Aug. 31....1187
Full-Fashioned Hosiery Dyeing, Dec. 28...4616
Full-Fashioned Hosiery Improvements, Oct 19 2295
Gauge of Knitting Machines, Sept. 14....1479
Grades of Silk and Hosiery Costs, July 20 369
Gum Spots on Silk Hosiery, Aug. 24....1057
Holes in Half-Hose Caused by Knots, Sept. 28 1863
Holes in Knit Fabric....4093
Holes in Silk Stockings, July 27.... 517
Hosiery Costs and Grades of Silk, July 20.. 369
Hosiery Pattern, Laying Out, Aug. 24....1045
Hosiery Turns Spinners Toward Finer Yarns, Dec. 28....4615
Hosiery, Variations in Full-Fashioned, Aug. 31 1187
Instep, Definition of, July 20.... 382
Jantzen Knitting Mills, Lighting at, Aug. 3 644
Knit Cloth Is Darker Than Yarn, July 13. 247

670.5 v.76 pt.1

Knit Fabric Production, Principles of, Aug. 24 1037
Knitting Machine, Raschel Type, Dec. 21..4504
Knitting Machines, Reneedling, July 20... 369
Lighting at Jantzen Knitting Mills, Aug. 3 644
Loose Stitch Effect in Stocking, Oct. 26...2445
Luster in Silk Stocking, Sept. 7.....1347
Machine Gauge, Knitting, Sept. 14.....1479
Marking Seamless Hose for Mock Seam, Dec. 21 4514
Mock Seam, Marking Seamless Hose for, Dec. 21. 4514
National Knitted Outerwear Association at Chicago, Nov. 30....4069
National Knitted Outerwear Association at Niagara Falls, N. Y., July 6..... 61
Outerwear, Designs for Knitted, Sept. 14..1465
Outerwear Men Adopt Rules, Nov. 30....4079
Pattern, Laying Out a Hosiery, Aug. 24...1045
Picot Edge on Hosiery, Dec. 28.....4628
Picot Edge, Rolling of, Oct. 12.....2171
Pulled Threads in Full-Fashioned Stocking, Nov. 23 3065
Raschel Type Knitting Machine, Dec. 21...4504
Rayon-Knit Fabric, Finishing, July 13.... 247
Rayon Knit Goods, Finishing, Sept. 28...1798
Reneedling Knitting Machines, July 20.... 369
Seam, Knit Cloth Breaks Out at Sewed, Aug. 10 789
Spots on Silk Hosiery, Aug. 24.....1057
Stamped Clocked on Hosiery, Dec. 7.....4245
Stockings Differ in Color, Nov. 9.....2811
Stocking is Uneven, Nov. 16.....2937
Streaks and Waves in Knit Fabric, Oct. 26.2445
Streak in Dyed Hosiery, Dec. 21.....4515
Strength Test on Knitted Fabrics, Nov. 9..2811
Two-Tone Astrachan Knit Fabric, Aug. 10. 789
Underwear, Rayon in Men's, Sept. 28.....1777
Uneven Stitches in Full-Fashioned Stocky, Nov. 2 2695
Unevenness in Knit Goods, Oct. 5.....2023
Warp-Knitting Machines, Aug. 24.....1037
Warp-Knitting Machines, Nov. 9.....2811
Warp-Knitting Machinery, Yarn Tension in, Oct. 19 2292
Yarn Tension in Warp-Knitting Machinery, Oct. 19 2292

SILK AND RAYON MANUFACTURING

Acetate Rayon, Delustering, Nov. 23.....3097
Acetate Yarns in Men's Wear Linings, Sept. 28 1760
American Chatillon Corp., July 13..... 227
American Commercial Rayon Yarns, July 13 231
American Enka Corp. Oct. 12.....2148
Analyzing Fancy Cotton Fabric, Sept. 21..1569
Barring Rayon, Cause of, Aug. 10..... 776
Brightening Colors on Rayon, July 20..... 382
British Rayon Producers, Sept. 28.....1749
Broadsilk Mill's Use of Rayon, Sept. 28...1758
Brocades, Metal, Aug. 3..... 642
Creases in Rayon Crepe, Nov. 23.....3063
Crepe de Chine, Cut Filling in Rayon, Aug. 3 675
Crepe de Chine Has Cockled Appearance, July 6 99
Crepe Puckering Caused by Excess Picks, Sept. 14 1479
Crepes, Weaving Defects in Silk, July 13.. 227
Celanese Satin-Faced Goods, Finishing, Sept. 7 1347
Chafing of Rayon Yarn, Preventing, Sept. 21 1588
Cleansing Glove-Silk Fabric, July 27.... 495
Color on Black Silk, Fugitive, July 20.... 382
Colors on Rayon, Brightening, July 20.... 382
Cotton-Rayon Fabric Sags and Crinkles, July 27 517
Counts, Cotton and Rayon, Aug. 10..... 762
Cut Yarn in Rayon Fabric, Sept. 21, Oct. 12 ....1599, 2171
Defects in Silk Crepe, Weaving, July 13.. 227
Delustering Acetate Rayon, Nov. 23.....3097
Distribution of Silk and Rayon, Industry, Aug. 24 1028
Duvetyn, Mixed Rayon and Wool, Sept. 28.1769
Ends in Rayon Cloth, Number of, Aug. 10 791
England's Progress in Rayon Industry, Nov. 2 2659
Europe's Rayon Industry, Sept. 28.....1745
Evenness of Raw Silk, Testing, Aug. 17, Sept. 14 ....923, 1481
Evenness of Raw Silk, Testing, Nov. 23...3052
Fabrics, Opportunities in New Rayon, Sept. 28 1772
Fiber Consumption by Industries, Aug. 24.1028
Finishing Rayon Knit Fabric, July 13..... 247
Finishing Silk Sewing Thread, Dec. 21....4514
Fish Lines, Manufacture of, Aug. 31.....1185
Flat Crepe Is Uneven, Nov. 9.....2809
Floats in Crepe Satin, Defective, Sept. 21..1597
Four-Thread Rayon Fabric, Dec. 14.....4381
Glove-Silk Fabric, Cleansing, July 27..... 495
Grades of Silk and Hosiery Costs, July 20 369
Hydro-Extracting Rayon and Silk, Nov. 16.2922
Identification of Cross-Sections, Sept. 28..1792
Identification of Rayon, Sept. 28.....1787
Identification of Rayons, Dec. 28.....4629
Identifying Rayons, Aug. 31.....1185
Illumination in Rayon Manufacturing Industry, Sept. 28.....1844
Imperfections in Rayon Fabrics, Elimination of, Sept. 21.....1577
Japan's Position in Rayon Market, Sept. 28 1757
Knit Fabric, Finishing Rayon, July 13.... 247
Knit Goods Development, Rayon, Sept. 28..1774
Knots in Rayon, Stained, Sept. 21.....1599
Laboratory Control Improves Rayon Products, Sept. 28.....1789
Lace and Trimming Field, Rayon in, Sept. 28 1767
Linings, Acetate Yarns in Men's Wear, Sept. 28 1760
Looms, Adjusting Warp-Protector Rod, Oct. 12 2160
Markets for American Rayon and Mixture Piece Goods, Foreign, Sept. 28.....1753
Marks in Weaving Crepe, Starting, Oct. 12.2169
Microscopical Examination of Rayon, Sept. 28 1792
Mildew Prevention in Silk, Sept. 7.....1334
Mixed Rayon Filling, Oct. 19.....2306
Mixed Rayon in Satin, Nov. 2.....2697
Narrow-Fabric Industry, Rayon in, Sept. 28 1764
National Raw Silk Exchange Elects Officers, July 20 357
Oiling of Rayon, Sept. 21.....1577
Oil in Silk Yarn, Nov. 9.....2809
Package Dyeing of Rayon Yarns, Sept. 28 1796
Paraffin Sizing from Rayon, Removing, July 13 247
Paste for Silk Soaking, Napco, Sept. 14...1475
Pioneers in Synthetic Fibers, Sept. 28....1743
Preparing Silk for Winding on Lace Bobbins, Nov. 30.....4093
Printing Viscose Rayon Fabrics, Sept. 28.1786
Processing Silk before Winding, July 13.. 223
Production, Domestic Rayon, Sept. 28.....1738
Production, World Rayon, Sept. 28.....1741
Quality of Rayon, Distinguishing, Aug. 10. 777
Quills, Broken and Chipped, Aug. 17..... 914
Raw Silk Conference Adjourns, Nov. 9....2787
Raw Silk Conference Dinner, Nov. 16....2915
Raw Silk Conference Summary, Nov. 16...2911
Raw Silk Conference Technical Discussions, Oct. 26 2423
Rayon Census, Sept. 7.....1320
Rayon, Cotton and Viscose, Chemical and Physical Properties Compared, July 27. 497
Rayon Dyes Unevenly, Dec. 28.....4626
Rayon Investigations at Bureau of Standards, Dec. 14 4372
Rayon Processed in the Bleachery, Aug. 31.1155
Rayon Stripes Are Broken, Nov. 30.....4091
Rayon Tariff, July 13..... 214
Rayon Thread for the Needle Arts, Dec. 14.4371
Rayon Web Shows Streaks, Dec. 14.....4380
Rayon Yarn, Dyeing, July 20..... 381
Reproduction, Analyzing Fancy Cotton Fabric for, Sept. 21.....1569
Ribbon, Rayon, Aug. 10..... 789
Ribbon, Sizing, Sept. 21.....1599
Salvaging Oil-Stained Rayon Goods, Sept. 28 1790
Satin, Defects in Crepe-Back, Oct. 12....2171
Satin, Streaks in Rayon, July 13..... 251
Aug. 3 677
Scouring Cotton-Back Satins, Sept. 7.....1347
Scouring Rayon Shoddy, Oct. 5.....2021
Scroop on Rayon, Dec. 28.....4628
Sewing Thread, Finishing Silk, Dec. 21...4245
Shoddy, Scouring Rayon, Oct. 5.....2021
Shuttle Points, Silk, Aug. 17..... 914
Silk Crepe Thread Without Flyers, Dec. 7..4245
Silk Grades and Hosiery Costs, July 20.... 369
Silk Schedule Hearing, July 6..... 69
Silk, Loss of Weight in Soaking, Aug. 24..1057
Silk Testing, Nov. 2.....2643
Sizing from Rayon, Removing Paraffin, July 13 247
Sizing Rayon on Cones, Oct. 5.....2023
Soaking Silk, Napco Paste for, Sept. 14..1475
Soaking Silk, Sept. 7.....1329
Softening and Tentering Rayon, Aug. 31..1177
Spun Silk Uses, Aug. 10..... 759
Stained Knots in Rayon, Sept. 21.....1599
Stain on Rayon Crepe, Dec. 7.....4246
Stains on Crepe, Nov. 2.....2697
Stains on Woven Crepe, Oct. 19.....2306
"Strand"—A Rayon Thread for the Needle Arts, Dec. 14 4371
Streaks in Pure-Dye Satin, Aug. 24.....1055
Streaks in Rayon Satin, July 13..... 251
Sum-Loss in Twist Setting of Thread, Nov. 30 4093
Synthetic Fibers, Pioneers in, Sept. 28...1743
Synthetic Fibers, Reactions of, Sept. 28..1797
Tender Rayon After Sizing, Sept. 28.....1865
Tentering and Softening Rayon, Aug. 31..1177
Thread, Rayon Sewing, Sept. 28.....1778
Testing Evenness of Raw Silk, Aug. 17.... 923
Sept. 14.....1481
Testing the Evenness of Raw Silk, Nov. 23 3052
Testing Evenness of Raw Silk, Nov. 30....4074
Test for Degraded Rayon, Aug. 10..... 776
Tin-Weighting Silk for Knitting, Aug. 31..1185
Voiles, Weaving Rayon, Aug. 24.....1035
Voiles, Weaving Rayon, Sept. 14.....1481
Warp-Protector Rod on Silk Looms Adjusting, Oct. 12 2160
Waste Market, Rayon, Sept. 28.....1781
Weaving Rayon Warp with Silk Filling, Sept. 28 1863
Weaving Suggestions, Rayon, Sept. 28....1785
Weighting Content, To Find Silk, Sept. 14..1454
Weighting Silk, Tin, Aug. 31.....1185
Winding on Lace Bobbins, Preparations of Silk for, Nov. 30 4093
Winding, Processing Silk before, July 13.. 223
Yarn on Cones, Soft, July 27..... 515

DYEING, BLEACHING, FINISHING, ETC.

Backfilling Mixture for Shirtings, Oct. 26..2443
Bedspreads, Finishing Cotton, Aug. 17.... 925
Bemberg Rayon, Processing, Nov. 16.....2981
Blankets, Layouts and Finish for Wool, Aug. 3 677
Braid, Finishing, Dec. 7.....4245
Brightening Colors on Rayon, July 20.... 382
Broadcloth Cracks and Streaks, July 27... 515
Boiling Out Cotton Materials, July 13.... 247
Boiling Out Purple Tint from Silk Fabric, Nov. 16 2935
Cambric, Obtaining Stiff Finish on Seam-Binding, Aug. 24 1057
Carbonizing Equipment, Sept. 7.....1343
Celanese Satin, Finishing, Sept. 7.....1347
Chemistry's Service in Textile Finishing, Nov. 2 2641
Cleansing Glove-Silk Fabric, July 27.... .495
Color on Black Silk, Fugitive, July 20.... 382
Color on Braid Uneven, July 6..... 99
Colors on Rayon, Brightening, July 20.... 382
Conditioning Worsted Yarn, Oct. 12.....2158
Cottonade, Finishing, July 20..... 382
Cracks, Broadcloth Contains Fulling-Mill, July 27 515
Crepe de Chine Has Cockled Appearance, July 6 99
Cross and Multiple Color Dyeing, Sept. 28.1907
Defect in Dyed Faille, Dec. 28.....4627
Denim Warps, Sizing for, Sept. 21.....1597
Desizing, Scouring and Bleaching Cotton-Rayon Fabrics, Sept. 28.....1782
Duhamel System of Wool Scouring, Aug. 17 ....889 and 925
Dyed Rayon Is Streaky, Nov. 16.....2935
Dyed Yarns Are Tender, Oct. 26.....2443
Dyeing, Cross and Multiple Color, Sept. 28.1907
Dyeing Fancy Effects on Cotton and Wool, July 27 501
Dyeing Full-Fashioned Hosiery, Dec. 28..4616
Dyeing Rayon Yarn, July 20 381
Dyeing Rayon, Improvements in, Sept. 28.1782
Dyeing With Vat Colors in Slasher, Aug. 31 1187
Finish for Cotton Twine, Sept. 21.....1597
Finish on Cotton Fabric, Sept. 21.....1597
Finishing Cotton Braid, Dec. 7.....4245
Finishing Cotton Cloth by Electricity, Oct. 12 2156
Oct. 26 2424
Finishing Cotton Twine, Nov. 2.....2695
Finishing Elastic Braid, Dec. 28.....4626
Finishing Osnaburg, Nov. 30.....4093
Finishing, Rayon Knit Fabric, July 13.... 247
Finishing Table Cottons, Nov. 2.....2697
Flannels, Bleaching All-Wool and Union, Oct. 12 2169
Flatlock Finish on Thread, Nov. 30....4091
Formic Acid in Dyeing, Oct. 19.....2305
Fugitive Color on Black Silk, July 20.... 382
Full-Fashioned Hosiery, Dyeing, Dec. 28...4616
Holes in Bleached Stockings, Sept. 28...1865
Jerseys, Unshrinkable Process for Wool, Sept. 21 1597
Kier Boil from Within, July 27..... 484
Kier Boiling, Pretreatment of Cotton Piece-goods for, Dec. 14.....4362
Laboratory Control Improves Rayon Products, Sept. 28 1789
Loading Cotton Thread, Formula for, Aug. 24 1057
Luster in Silk Stocking, Sept. 7.....1347
Mercerizing Cotton-Rayon Mixtures, Sept. 28 1784
Mercerizing Viscose Rayon and Cotton Fabric, July 27 497
Mohair Piece Goods, Finishing, Sept. 7..1347
Net, Dyeing and Finishing Cotton, July 20. 382
Oiling Thread Yarns, July 6..... 99
Osnaburg, Finishing, Nov. 30.....4093
Oxycellulose, Singeing and, Sept. 28.....1855
Package Dyeing of Rayon Yarns, Sept. 28.1796
Paste for Silk Soaking, Napco, Sept. 14..1475
Piece-Dyeing Wool, Aug. 31.....1173
Pile Fabrics, Finishing, July 27..... 517
Plush Fabric, Stripping, Aug. 31.....1187
Printing Viscose Rayon Fabrics, Sept. 28..1786
Processing Bemberg Rayon, Nov. 16.....2981
Processing Cotton-Rayon Piece Goods, Sept. 28 1782
Range Drives for Finishing Plants, Dec. 21 4494
Rayon Dyes Unevenly, Dec. 28.....4627
Rayon Knit Goods, Finishing, Sept. 28.....1798
Rayon Processed in the Bleachery, Aug. 31.1155
Rayon Yarn, Dyeing, July 20..... 381
Ribbon, Sizing, Sept. 21.....1599
Rugs, Washing, Aug. 17..... 925
Salvaging Oil-Stained Rayon Goods, Sept. 28 1790
Satins, Scouring Cotton-Back, Sept. 7.....1347
Scouring Rayon Shoddy, Oct. 5.....2021
Scouring Wool Fiber and Cloth, Aug. 31...1173
Serge, Dyeing and Finishing Blue, July 13 213
Sheetings Biased in Finishing, Oct. 26....2445
Singeing and Oxycellulose, Sept. 28.....1855
Sizing for Denim Warps, Sept. 21.....1597

Sizing Rayon on Cones, Oct. 5.....2023
Sizing Ribbon, Sept. 21.....1599
Softening and Tentering Rayon, Aug. 31...1177
Spot-Proofing Woolens, Oct. 5.....2021
Spot, Removing from Finished Cloth, Nov. 23 3065
Starches and Stiffness, Sept. 21.....1639
Stiffness and Starches, Sept. 21.....1639
Streaks and Cloudy Effects in Dyed Hosiery, Sept. 14 1481
Streaks in Dyed Knit Fabric, July 27..... 517
Strength of Rayon, Increasing, Sept. 28...1782
Stripping Plush Fabric, Aug. 31.....1187
Sulphur Color on Yarn, Test for, July 6... 99
Sulphur Dyed Braid Is Tender, Nov. 23...3065
Table Cottons, Finishing, Nov. 2.....2697
Tender Rayon After Sizing, Sept. 28.....1865
Tentering Rayon, Aug. 31.....1177
Test for Sulphur Color on Yarn, July 6.... 99
Textile Chemists Annual Meeting, Dec. 14.4358
Thread, Formula for Loading Cotton, Aug. 24 1057
Tinting Yarn on Bobbins, Oct. 12, Nov. 2 2171, 2695
Triethanolamine, Sept. 14.....1477
Tumeric, Extracting Color from, Sept. 28..1863
Twine, Finish for Cotton, Sept. 21.....1597
Twines, Finishing Cotton, Nov. 2.....2695
Two-Tone Effects on Cotton and Wool, July 27 501
Uneven Dyeing of Cotton Piece Goods, Nov. 16 2924
Unshrinkable Process for Wool Jerseys, Sept. 21 1597
Vat Colors in Slasher, Dyeing With, Aug. 31 1187
Yellow Stain on Cotton, Dec. 7.....4246
Yellow Stain on Mercerized Yarn, Dec. 21..4515

NEW MACHINERY AND PROCESSES

Abrasion Machine, Nov. 2.....2654
Abrasion Tester for Sized Yarn, Nov. 9....2805
Acetylene Burner, Dec. 21.....4513
Adjustable Oil Can, Nov. 23.....3062
Agitator, Tubular, Sept. 14.....1475
Air Compressors, Dec. 28.....4634
Alloy for Cutting Tools, "Haystellite," Aug. 3 670
Ash Conveyor Equipment, Nov. 2.....2693
Automatic Selvage Printing, Nov. 30.....4089
Automatic Shear, Nov. 9.....2895
Automatic Starter, Nov. 23.....3062
Beam, Adjustable Loom, Aug. 3..... 670
Bearing, Self-Lubricating, Nov. 30.....4089
Bearing, Single-Row Radial, Aug. 24.....1051
Blending Apparatus, Wool, Aug. 17..... 921
Blow Gun for Cleaning, July 6..... 97
Blue-Printing Machine, Aug. 24.....1053
Bobbins, Bakelite, Aug. 31.....1183
Bobbins, Rustless Metal, July 13..... 245
Breaker, Meter Service, Sept. 21.....1595
Cables, Large Armored, Sept. 7.....1345
Carbonizing Equipment, Sept. 7.....1343
Chain Hoist, Oct. 26.....2441
Circuit Breaker, Sept. 21.....1595
Colloid Mills, Textile, Oct. 12.....2165
Compressor, Roller-Bearing, July 20..... 377
Container for Copper Rolls, July 20..... 377
Controller for Cranes, Dec. 21.....4512
Controller, Reversible Drum, Aug. 3..... 670
Cotton Roving, Creel for, Oct. 19.....2301
Cotton Roving, Traverse for, Oct. 19.....2301
Counts Threads and Courses, Lunometer, July 6..... 95
Creel for Cotton Roving, Oct. 19.....2301
Cutter, Fiber, Sept. 28.....1861
Distributor, Riversible, July 13..... 243
Drill, Portable Electric, Aug. 24.....1051
Drum Controller, Reversible, Aug. 3..... 670
Dryer, Tenter, Aug. 10..... 783
Dyeing-Machine Head, Oct. 5.....2017
Dyeing Machine, Hosiery, July 13..... 243
Dyeing Machine, Rotary, Aug. 3..... 672
Electric Tools, July 20..... 379
Endless Belt, Nov. 16.....2931
Engraving Machine, Sept. 7.....1343
Extractor, Direct-Motor-Driven, Dec. 28...4635
Extractor, Horizontal Roll, July 13..... 245
Fiber Cutter, Sept. 28.....1861
Flange With Welding Neck, July 20..... 379
Fulling Mill for Mass-Production, Nov. 2..2691
Gages for Plugs and Rings, Nov. 2.....2693
Gassing Machine, Dec. 28.....4635
Glyptal Lacquers, Dec. 21.....4512
Governor, Pressure, July 6..... 97
Guard, Dust-Tight Cover, Oct. 5.....2017
Handsaw, Electric, Oct. 5.....2019
"Haystellite" Alloy for Cutting Tools, Aug. 3 670
Head for Dyeing Machine, Oct. 5.....2017
High-Speed Winder, Dec. 7.....4241
Hook for Silk Frames, July 27..... 510
Hosiery-Dyeing Machine, July 13..... 243
Hosiery Machine Attachment, Dec. 7.....4241
Hydro-Extractor, Aug. 10..... 785
Immersion Tank for Testing Textiles, Dec. 7 4243
Jumper Attachment, Leno, Sept. 21.....1593
Lamps, Device for Locking, Aug. 24.....1051
Lamps, Shock Absorber for, July 20..... 379
Lacquers, Glyptal, Dec. 21.....4512
Leno Jumper Attachment, Sept. 21.....1593
Let-Off, Records Ways, Oct. 12.....2165
Lighting Unit, Oct. 26.....2441
Linestarter, Cabinet-Less, Oct. 12.....2167
Linestarter, Dust-Tight, Sept. 14.....1475
Loom Control, Electric, Aug. 17..... 919
Lunometer, July 6..... 95
Luster on Cotton, Process for Producing, Nov. 30 4089
Meter for Testing Moisture Content, Sept. 28 1861
Meter Service Breaker, Dec. 21.....4513
Micrometer Caliper, Dec. 7.....4243
Micrometer Caliper, Dec. 14.....4379
Motor Drive for Stokers, July 6..... 95
Motor Starter, Oct. 26.....2439
Mules, Speed Motion for, Nov. 16.....2931
Multi-Blade Woolen Shear, Nov. 23.....3061
New Model of Silk Loom, Nov. 30.....4087
Oil Can, Adjustable, Nov. 23.....3062
Oil Can for Cams, July 6..... 97
Oxygen Regulator, Nov. 16.....2931
Paint Sprayer, Nov. 9.....2808
Panelboard, Slim Lighting, Sept. 21.....1595
Paste for Silk Soaking, Napco, Sept. 14...1475
Photometer Measures Fabric Whiteness, Oct. 5 2019
Rayon-Finishing Machine, Oct. 19.....2303
Recorder, Ways—Let-Off, Oct. 12.....2165
Relay, Multi-Finger, July 20..... 379
Resistor, Aug. 17..... 921
Rolls, Container for Copper, July 20..... 377
Sash, Treated Factory, July 27..... 510
Self-Lubricating Bearing, Nov. 30.....4089
Shaper, Electric, July 27..... 510
Shock Absorber for Lamps, July 20..... 379
Shuttle-Planning Machine, Nov. 16.....2933
Silk Loom, Nov. 30.....4087
Sized Yarn, Abrasion Tester for, Nov. 9..2805
Slasher for Wide Warps, Aug. 10..... 783
Speed Motion for Mules, Nov. 16.....2931
Starter, Combination, Aug. 10..... 785
Starter for Small Motors, Nov. 2.....2691
Starter for Textile Mills, July 6..... 95
Steaming Bobbins, Bakelite, Aug. 31.....1183
Stiffness of Fabric, Measuring, Sept. 14...1475
Stokers, Motor Drive for, July 6..... 95
Switch, Limit, Oct. 12.....2167
Switch, Magnetic, July 27..... 513
Switch, Magnetic, Aug. 24.....1053
Temperature, Regulator, Oct. 12.....2167
Tensometer, Warp, Oct. 19.....2301
Tenter Dryer, Aug. 10..... 783
Testing Knitted Yarn, Machine for, July 27 513
Testing Textiles, Immerson Tank for, Dec. 7 4243
Texrope Drives, Aug. 31.....1183
Tools, Electric, July 20..... 379
Traverse for Cotton Roving, Oct. 19.....2301
Triethanolamine, Sept. 14.....1477
Truck for Generators, Aug. 3..... 670
Trucks, Steel Box, Aug. 24.....1051
Twelve-Step Hosiery Attachment, Dec. 7...4241
Tying Machine, Wire, Sept. 28.....1861
Uniformity Machine, Dec. 21.....4512
Unit Heater, Dec. 14.....4378
Valve, Heating System, Sept. 28.....1861
Valve, Solid-Wedge Gate, Aug. 17..... 921
Valves, Globe and Check, Oct. 5.....2017
Vapor Degreaser, Dec. 28.....4634
Watt-Hour Meter, Dec. 7.....4243
Warp Tensometer, Oct. 19.....2301
Welder, Gas-Engine-Driven, Aug. 31.....1183
Welder Stable-Arc, July 20..... 377
Wheel for Spindles, Fiber, Aug. 10..... 785
Whiteness of Fabric, Photometer Measures, Oct. 5 2019
Winder, Double-Deck, Aug. 17..... 919
Winder, High Speed, Dec. 7.....4241
Wire-Gage Selectors, Dec. 14.....4379
Woolen Mule Improvements, Dec. 14.....4378
Woolen Shear, Multi-Blade, Nov. 23.....3061
Wool-Blending Apparatus, Aug. 17..... 921
Yarn-Conditioning Process, Oct. 26.....2439

POWER, ENGINEERING AND MAINTENANCE

Air for Combustion in Power Plants, Preheating, July 6..... 81
Boiler Plant of Firth Carpet Co., Aug. 3.. 663
Brick Surfaces, Cleaning, Aug. 3..... 675
Casting, Welding Aluminum, Aug. 3..... 651
Cinder and Dust Removal in Textile Power Plants, July 6..... 76
Combustion in Textile-Mill Power Plants, Preheating Air for, July 6..... 81
Dryers, Notes on Textile, July 13..... 131
Dust and Cinder Removal in Textile Power Plants, July 6..... 76
Eddystone Mfg. Co. Electrical Equipment, Sept. 7 1331
Electrical Equipment at Eddystone Mfg. Co., Sept. 7.....1331
Electrical Equipment, Repairing and Inspecting, Dec. 7.....4230
Elevators, Mill, Aug. 3..... 657
Evaporators, Sept. 7.....1315
Fans, Cinder-Removing, July 6..... 79
Feedwater, Purification and Treatment of, Sept. 7 1315
Feedwater Regulation in Power Plants, Nov. 2 2649
Firth Carpet Co., Boiler Plant, Aug. 3.... 663
Floor, Elastic, Watertight, and Durable, July 6 74
Heat Insulation in Textile Steam Plants, Oct. 5 1998
High-Pressure Lubrication in Textile Mills, Dec. 7 4228
Horizontal-Belt Calculations, Dec. 7.....4232
Humidity and Textile Strength, July 27... 492
Illumination in Rayon Mfg. Industry, Sept. 28 1844
Inspecting and Repairing Electrical Equipment, Dec. 7.....4230
Inspection of Equipment, Aug. 3..... 650
Inspection, Value of Periodic, Oct. 12.....2151
Lighting at Jantzen Knitting Mills, Aug. 3 644
Lighting at Less Cost, Oct. 5.....2007
Lubrication in Textile Mills, Dec. 7.....4228
Machinery, Care of Idle, Aug. 3..... 650
Master Mechanics Div. S.T.A. at Columbia, S. C., Oct. 12.....2151
Master Mechanics Getting More Recognition, Oct. 19 2291
Master Mechanic, Wide-Awake, Oct. 5....2011
Methods Required for Profitable Operation Under Changed Conditions, July 6..... 101
Mills, Steel in Construction of Textile, Aug. 3 659
Motors, Care of and Upkeep, Sept. 14....1456
Motor Installation in Naumkeag Weave Room, Sept. 14.....1456
Motors, Spinning by Variable-Speed A.C. Polyphase Shunt Characteristics, Aug. 3 639
National Asso. of Power Engineers at Chattanooga, Sept. 21.....1575
Naumkeag Weave Room Motor Installation, Sept. 14 1456
Pipe Coverings, Economy of, Aug. 3..... 650
Power Plants, Dust and Cinder Removal in Textile, July 6..... 76
Power Show at Grand Central Palace, New York, Dec. 7.....4220
Plant Upkeep and Operating Economy, Aug. 3 650
Preheaters, Types of, July 6..... 85
Preheating Air for Combustion in Power Plants, July 6..... 81
Replacing Old Machinery, Nov. 9.....2784
Rust and Scale in Process Water, July 6... 99
Scale and Rust in Process Water, July 6... 99
Steam Purification, Sept. 7.....1318
Steel in Construction of Textile Mills, Aug. 3 659
Triple Vacuum System at Firestone, Nov. 30 4078
Truck Economy for Mills, Oct. 5.....2010
Truck for Handling Bales, Electric, Aug. 3 651
Upkeep and Operating Economy Plant, Aug. 3 650
Water Purification Plant, Oct. 26.....2419
Welding Aluminum Casting, Aug. 3..... 651
Welds Cast-Iron Cylinder, Oct. 5.....2011